

*OpenCV is a non-profit organization dedicated to advancing the beneficial uses of computer vision in society*



The most popular CV software in the world!

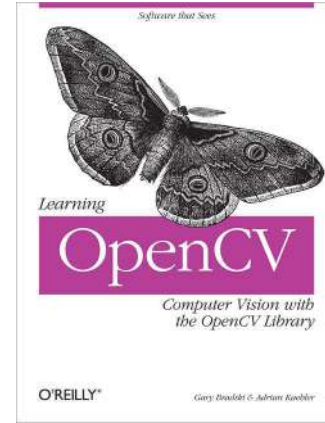
1500+ git clones per day

2 million Python downloads a week

20+ million downloads from SourceForge

Started in 1998, runs everywhere now

<https://pypistats.org/packages/opencv-python>



Around 140+ books written  
\* Counted on Amazon  
bookstore



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# Introducing OpenCV Hardware Partnership Program

*To advance the deployment of interoperable smart vision devices*



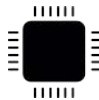
OpenCV Hardware Partnership Program  
Committee Chair: Stephen Li  
1/7/2020





3+ billion  
Mobile Phones  
2007

7+ billion  
Mobile/Smart Phones  
2016



~1 billion  
Surveillance Camera  
2019

5+ billion  
Smart vision Devices  
2023



## OpenCV Hardware Partnership Program

*To advance the deployment of interoperable smart vision devices*

### Smart vision devices

- Be interoperable
- Be deployed to when and where it is needed



# OpenCV Hardware Partnership Program Values

## Registered for Global Sales

- Hardware Stores
- AI Marketplace

## Certified with Industry Standard

- Certified smart vision devices
- Hosted / Certified Drivers & Tools

## Connected to Global Community

- Education & Courses, build industry-academic partnerships
- OpenCV Connect events and private communication channels



## Promoted with Global Leaders

- Build OpenCV Hardware roadmap
- Participate the annual Flagship smart vision device projects



## OpenCV HW Partnership Program - Membership

### OpenCV HW Individual Membership: \$100

- Develop OpenVisionCapsules for the Marketplace
- Buy products and services at discount from OpenCV HW Partners

### OpenCV HW Core Membership: \$12,000

- Run certificate programs & registered Stores & marketplace
- Preview & comment on the future OpenCV HW release & programs



### OpenCV HW Group Membership: \$3,000

- Certify & Sell products at OpenCV Registered & Certified Stores

### OpenCV HW Board Membership: \$100,000

- Drive OpenCV HW roadmap & standards, Co-develop annual Smart Vision Flagship Devices
- Board member on OpenCV HW Partnership Committee





# OpenCV HW Smart Vision Flagship Device Project – Ask For Proposal

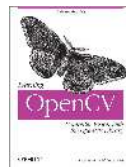
Increase the adoption of Smart Vision Devices



## OpenCV Smart Vision Flagship Device Project



OpenVisionCapsules



### OpenCV HW Store: To global CV developers

Sell devices with compatible SDK & drivers

### OpenCV AI Marketplace: From global CV developers

Develop smart vision for the devices

### OpenCV Courses: For global CV developers

Training & Courses for using the smart vision

